

# **Ex. 6 - Personal Privacy**

## Exceedances of Risk-Based Triggers in Post-Drilling Data (ug/L)

Contaminant	MCL	Non-Cancer Trigger Value (HQ = 3)	Cancer Trigger (1 x 10 <sup>-4</sup> )	Maximum Post-Drilling Concentration	Toxic Effects
Arsenic	10	14	4.5	37	Cancer Circulatory problems Skin damage
Manganese	50*	960	-	1920	Impaired nervous system
DEHP**	6	939	7.1	22	Cancer Liver damage
2-Methoxyethanol	-	234	-	1500	Testicular damage Impaired nervous system Anemia

\*Represents a Secondary MCL, based on aesthetic considerations

\*\*DEHP = bis(2-ethylhexyl)phthalate

Note that high levels of total coliform and fecal coliform were observed in several of the samples, raising a general potability concern.

Attorney Client Privileged - Deliberative  
Process